

THE COMMISSIONER FOR PATENTS  
P.O.Box 1450, Alexandria, VA 22313-1450

16805 U.S. PTO



09/12/03

Docket No. HT02-012/18

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: TAI MIN, PO KANG WANG

For: MAGNETIC RANDOM ACCESS MEMORY DESIGNS WITH PATTERNED AND STABILIZED MAGNETIC SHIELDS

Enclosed are:

- ☒ 5 sheets of drawing(s) - formal.
- ☒ An assignment of the invention to **Headway Technologies, Inc.**
- ☐ An associate power of attorney ☐ Applicant claims small entity status
- ☐ Request & Certification under 35 USC 122(b)(2)(b)(i)

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 750.
TOTAL CLAIMS	87 -20=	67	x 18 =	\$ 1,206.
INDEP CLAIMS	6 -3=	3	x 84 =	\$ 252.
			SUB TOTAL	\$ 2,208.
			ASSIGNMENT	\$40.
			TOTAL	\$ 2,248.

- ☒ Please charge my Deposit Account No. 19-0033 in the amount of \$ 2,248. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-0033. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

STEPHEN B. ACKERMAN, REG. NO. 37,761

EXPRESS MAIL CERTIFICATE

Express Mail No. **EV313927012US**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner of Patents, Alexandria, VA, 22313-1450. Applicant and/or Attorney requests the date of deposit as the Filing Date.

9/12/03  
Date of deposit

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